

Amendments to the Specification

~~GROSS REFERENCE TO RELATED APPLICATION~~

~~[0001] This application is related to United States non-provisional application filed under the Patent Cooperation Treaty and having International Application No. PCT/US00/26522, filed September 27, 2000, which claims the benefit of United States Provisional Application No. 60/156,165, filed September 27, 1999.~~

Please replace the following paragraphs with the following replacement paragraphs:

~~[0011] Figure 5 is a graphical illustration of sensor signal values of sensor signals or outputs generated by the plurality of sensor strips during an impact event in accordance with one method of the present invention;~~

~~[0012] Figure 6 is a graphical illustration of an aggregate sensor signal value corresponding to the sensor signal values depicted in Figure 5;~~

~~[0013] Figure 7a is a flow chart of one method of the present invention implemented by the input sensing system;~~

~~[0014] Figure 7b is a controls diagram depicting a path through which data or the sensor signal values are processed by the impact sensing system in accordance with one method of the present invention; and~~

Replacement paragraphs:

**[0011]** Figure 5a is a flow chart of one method of the present invention implemented by the input sensing system;

**[0012]** Figure 5b is a controls diagram depicting a path through which data or the sensor signal values are processed by the impact sensing system in accordance with one method of the present invention;

**[0013]** Figure 6 is a graphical illustration of sensor signal values of sensor signals or outputs generated by the plurality of sensor strips during an impact event in accordance with one method of the present invention;

**[0014]** Figure 7 is a graphical illustration of an aggregate sensor signal value corresponding to the sensor signal values depicted in Figure 5; and